

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/749,156	12/30/2003	E. Alejandro Leon-Escamilla	107057	7843
23490 75	90 08/18/2005		EXAM	INER
JOHN G TOLOMEI, PATENT DEPARTMENT			DANG, THUAN D	
UOP LLC 25 EAST ALGONQUIN ROAD			ART UNIT	PAPER NUMBER
P O BOX 5017			1764	
DES PLAINES, IL 60017-5017			DATE MAILED: 08/18/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)		
	10/749,156	LEON-ESCAMILLA ET AL.		
Notice of Abandonment	Examiner	Art Unit		
	Thuan D. Dang	1764		
The MAILING DATE of this communic				
This application is abandoned in view of:				
Applicant's failure to timely file a proper reply to (a) □ A reply was received on (with a Cert period for reply (including a total extension of the content of the co	ificate of Mailing or Transmission date of time of month(s)) which expi	d), which is after the expiration of the red on		
(A proper reply under 37 CFR 1.113 to a fin application in condition for allowance; (2) a Continued Examination (RCE) in compliance	timely filed Notice of Appeal (with appe			
(c) ☐ A reply was received on but it does r final rejection. See 37 CFR 1.85(a) and 1.1				
(d) ⊠ No reply has been received.				
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).				
(a) ☐ The issue fee and publication fee, if appli), which is after the expiration of the s Allowance (PTOL-85).		a Certificate of Mailing or Transmission dated ue fee (and publication fee) set in the Notice of		
(b) The submitted fee of \$ is insufficient.	A balance of \$ is due.			
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$				
(c) ☐ The issue fee and publication fee, if applica	ble, has not been received.			
Applicant's failure to timely file corrected drawir Allowability (PTO-37).	ngs as required by, and within the three	e-month period set in, the Notice of		
 (a) ☐ Proposed corrected drawings were received after the expiration of the period for reply. 	d on (with a Certificate of Mailin	g or Transmission dated), which is		
(b) No corrected drawings have been received.				
4. The letter of express abandonment which is significants. The applicants.	gned by the attorney or agent of record	d, the assignee of the entire interest, or all of		
5. The letter of express abandonment which is sign. 1.34(a)) upon the filing of a continuing application.		a representative capacity under 37 CFR		
6. ☐ The decision by the Board of Patent Appeals a of the decision has expired and there are no al		d because the period for seeking court review		
7. ☐ The reason(s) below:	•			
		Thuan D. Dang Primary Examiner Art Unit: 1764		
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.				
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01)	Notice of Abandonment	Part of Paper No. 20050816		